Compaq *AlphaServer* DS Series

Space-saving speed

Performance leadership accommodates the astounding growth of Internet and e-commerce-related applications

The Compaq *AlphaServer*™ DS Series features new-generation processors so customers receive the competitive advantage of Compaq *Alpha*™ 64-bit performance for their most intensive applications. Newly designed space-saving pedestals, desktops and industry-standard racks offer more power in a smaller footprint. This means easy integration into crowded environments and a great value for Internet and high-performance-computing server solutions where performance is critical but space is limited. These high-density rack-mount systems ease the constraints of space, frequent system upgrades and maintenance, while improving availability and reliability. Compaq *AlphaServer* systems continue to successfully power the most demanding computing environments, performing mission-critical applications superbly and cost-effectively.

Compaq advantage

> *Includes Compaq Management for exceptional server and network management capabilities from on-site or remote locations*

> *Flexible leasing and financing alternatives enable businesses to adapt to changing business conditions*

> *Compaq CustomSystems integrates, packages and deploys ready-to-run mission-critical solutions, providing pre-configured or custom-tailored systems*

COMPAQ

Inspiration Technology

Robust, modular systems

Super-computer power at an industry-shaking price point

AlphaServer DS10 system

Big system capabilities, small system price

If you are an Internet service or telecom provider developing and deploying applications on multiple operating systems, this server provides extreme value as an inexpensive, powerful platform designed with Linux® in mind. Whatever your application, the *AlphaServer* DS10 system gives you the computing power you want at the price you demand.

At-a-glance specs

Processor
> Up to 600 MHz AlphaChip EV67

Cache memory
> 2 MB L2 cache

Max. memory
> 2 GB

Memory bandwidth
> 1.3 GBps

Expansion
> 3 x 64-bit PCI, 1 x 32-bit PCI

OS support
> Compaq *Tru64*™ UNIX®, Linux, Compaq *OpenVMS*™

Form factor
> Rack-mount

Service and support
> Protected by Compaq services, including a 3-year on-site hardware Warranty with 9x5, 24-hour response time[1]

AlphaServer DS10L system

High density, slim form factor

For space-constrained environments, the *AlphaServer* DS10L system takes up only 1U,* while offering all the power of an *AlphaServer* DS10 system. In fact, you can install as many as 40 systems in a rack, for the most intense applications. This is the ideal entry-level, low-cost modular system for Internet and telecom solutions, High Performance Technical Computing and universities.

At-a-glance specs

Processor
> Up to 600 MHz AlphaChip EV67

Cache memory
> 2 MB

Max. memory
> 1 GB

Memory bandwidth
> 1.3 GBps—the highest in its class

Expansion
> 1 x 64-bit PCI

OS support
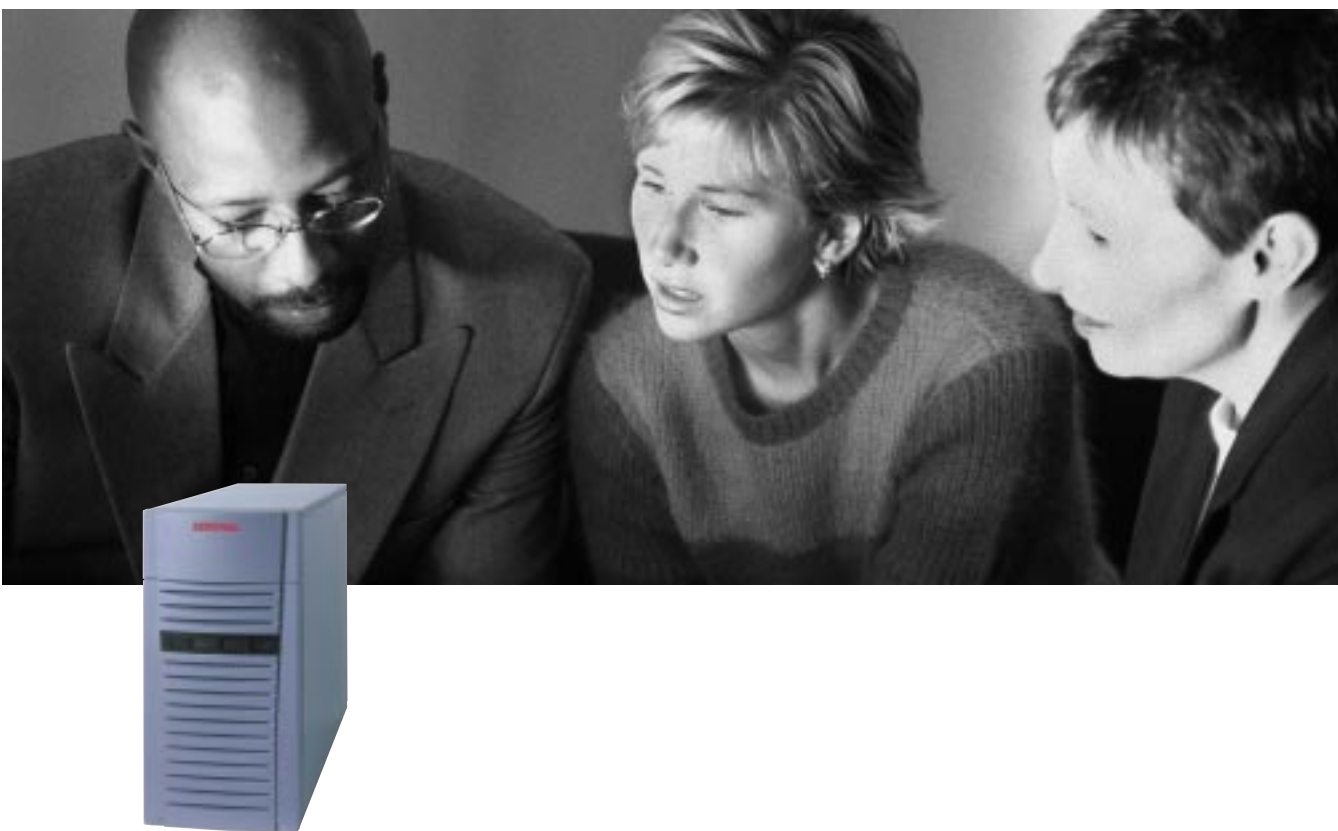> Compaq *Tru64* UNIX, Linux, Compaq *OpenVMS*

Form factor
> Slim 1U rack-mount design

Service and support
> Protected by Compaq services, including a 1-year on-site hardware Warranty with 9x5, 24-hour response time[1]

*1U=1.75"

Unbeatable for high-end jobs

For dedicated application environments, this server delivers groundbreaking performance in a compact, dual-processor package. Add remote management and support for advanced Compaq clustering technology and gain maximum availability with uncompromising data integrity.

At-a-glance specs

Processor

> Up to 2 x 667 MHz or 833 MHz AlphaChip EV67 or AlphaChip EV68

Cache memory

> Up to 8 MB per processor

Max. memory

> 4 GB

Memory bandwidth

> 5.2 GBps

Expansion

> 5 x 64-bit PCI, 1 x 64-bit PCI/ISA shared

Form factor

> Small pedestal or standard rack-mount design saves space and provides easy access for upgrades and maintenance

Service and support

> Compaq services provide a 3-year on-site hardware Warranty with 9x5, 24-hour response time[1]

Service and support

Compaq *AlphaServer* systems deliver the most powerful computing capabilities in the world. When combined with Compaq services' unique portfolio of high-availability services, they are truly unstoppable, capable of supporting your organization's most demanding business-critical processes. Installation and QuickStart services ensure that your *AlphaServer* systems are integrated into your environment smoothly and quickly, with no unexpected startup issues. Priority Executive Service offers gold-level business-critical support, with two-hour response times 24x7, 30-minute critical software response, named technical account managers and proactive support services.

> For more information on Compaq services, please call 1-800-OK-COMPAQ (1-800-652-6672), or visit us online at www.compaq.com/services/alpha

Compaq financial services

We provide customized leasing and financial asset management services with competitive rates, simple processing and 100 percent solutions financing.

> For more information, call 1-888-277-5942, or visit us at www.compaq.com/financialservices

"The *AlphaServer* DS10 is a neatly packaged, powerful server that we can stack in our racks. The performance is incredible and the price is right."

Jan Isley
Senior Engineer
EarthLink, Inc.

Contact info for resellers

Compaq provides industry-leading support to our partners, at any time. Please use one of the numbers or websites below to contact us for more information on products, services or other questions you might have. And remember, the best online resource for our resellers and partners is the Compaq Partner Network, cpn.compaq.com

Phone contacts:

> Compaq product information
  1-800-345-1518
> Compaq reseller consulting
  1-800-444-7575

Websites:

> cpn.compaq.com
> www.compaq.com/resellers

Helpful urls

For more detailed information on these and other Compaq products and services, visit the following sites:

> www.compaq.com/alphaserver
> www.compaq.com/support
> www.compaq.com/services
> www.compaq.com/solutions/
  customsystems

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